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Substitute for form 1449A/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/040,500
		Filing Date	December 28, 2001
		First Named Inventor	David Long
		Art Unit	2192
		Examiner Name	Dao, Thuy Chan
Sheet	1	of	2
		Attorney Docket Number	
		50277-1767	

U.S.PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
Examiner Initials*	Cite No. ¹	Country Code ³ Number ⁴ Kind Code ⁵ (if known)			

Examiner Signature		Date Considered	
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OID-2001-126-01

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
Sheet 2		of 2	Application Number	10/040,500	
			Filing Date	December 28, 2001	
			First Named Inventor	David Long	
			Art Unit	2192	
			Examiner Name	Dao, Thuy Chan	
			Attorney Docket Number	50277-1767	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
		IBM, "A method for faster searches of external file properties using negative caching of directory relationships", IBM Corporation, IBM technical Disclosure Bulletin, dated January 1, 2001, 2 pages.			

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